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PTO/SR/29 /12/97

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. Total Pages 10386-006-999 First Named Inventor or Application Identifier

Michael Kazban

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EL 451 596 319 US Assistant Commissioner for APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. 1 XI Fee Transmittal Form 6. 

Microfiche Computer Program (Appendix) Submit an original, and a duplicate for fee processing) 2. X Specification [Total Pages 11] 7. 

Nucleotide and/or Amino Acid Sequence Submission (preferred arrangement set forth below) (if applicable, all necessary) -Descriptive title of the Invention a. 

Computer Readable Copy -Cross Reference to Related Applications -Statement Regarding Fed sponsored R&D b. 

Description Paper Copy (identical to computer copy) -Reference to Microfiche Appendix c. 

Statement verifying identity of above copies -Background of the Invention -Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS -Brief Description of the Drawings (if filed) -Detailed Description of the Invention (including drawings, if filed) 8. M Assignment Papers (cover sheet & document(s)) 9. 

■ Power of Attorney by Assignee -Abstract of the Disclosure (when there is an assignee) 31 ■ Drawing(s) (35 USC 113) [Total Sheets 6] 10. □ English Translation Document (if applicable) 4: Ø Oath or Declaration 11. □ Information Disclosure □ Copies of IDS [Total Sheets 3] Statement (IDS)/PTO-1449 a. Mewly executed (original or copy) 12. 

Preliminary Amendment b. 

Copy from a prior application (37 CFR 1.63(d)) 13. 

Return Receipt Postcard (MPEP 503) 2 (for continuation/divisional with Box 17 completed) (Should be specifically itemized) 514 [Note Box 5 below] 14. □ Small Entity □ Statement filed in prior application. i. DELETION OF INVENTORS(S) Statement(s) Status still proper and desired Signed statement attached deleting inventor(s) named in the prior 15. □ Certified Copy of Priority Document(s) application, see 37 CFR 1.63(d)(2) and 1.33 (b). (if foreign priority is claimed) 5.1 Incorporation By Reference (useable if Box 4b is checked) 16. □ Other: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: □ Continuation-in-part (CIP) □ Continuation □ Divisional of prior application No: filed . 18. CORRESPONDENCE ADDRESS 24341 Ulululululululululululululunsert Customer □ Customer Number or Bar Code Label or Correspondence address below No. or Attach bar code label here) NAME ADDRESS CITY STATE ZIP CODE COUNTRY TELEPHONE FAX

Barden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will very depending upon the needs of the individual case. Any comments on the amount of time you are required to complete the form should be sent to the Chel Information Officer, Patent and Trademark Officer, Washington, DC 20231. DO NOT SEND TESO ROOM/LETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents Application, Washington, DC 20231.

## COUNSELLORS AT LAW 3300 Hillview Avenue

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Date: March 8, 2001

ATTORNEY DOCKET NO. 10386-006-999

Assistant Commissioner for Patents Box PATENT APPLICATION Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Kazban et al. Executed on: 2/28/01 and 3/1/01

Title of Invention: APPARATUS AND METHODS FOR ESTABLISHING VIRTUAL PRIVATE NETWORKS IN A

BROADBAND NETWORK

## PATENT APPLICATION FEE VALUE

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE	
Total Claims	20	-20	0	\$18.00 each	\$	0.0
Independent	2	-3	0	\$80.00 each	\$	0.0
	Minimum Fee					710.0
	Multiple Dependency Fee If Applicable (\$270.00)				\$	0.0
	Total				\$	710.0
			dependent Inventor Business Concern		- s	355.0
				Total Filing Fee	\$	355.0

- DO NOT PUBLISH. I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. 1 hereby request that the attached application not be published under 35 U.S.C. 122(b).
- Ø Applicant(s) hereby claims Small Entity Status under 37 CFR 1.27.

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is

enclosed.

Respectfully submitted

Roxana Hwu Yang

46.788 (Reg. No.)

For:

Francis E. Morris (Reg. No. 24,615)

PENNIE & EDMONDS LLP

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.